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San Diego, California 92121-2133

OFFICE OF PETITIONS 858.638.6756

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FAX TRANSMISSION COVER SHEET

October 19, 2005

To:

From:

Telephone:

Fax Number:

Llana Chase

(571) 272-3206

(571) 273-0025

U.S. Patent and Trademark Office

Aldon Griffis

Client-Matter Number:

331355-30

Reg. No. 55, 949 1 US Patent Paralegal to Lisa A. Haile, J.D., Ph.D.

(858) 638-6756

Re:

United States Patent Application No. 09/509,433

Entitled

OPTICAL IRRADIATION DEVICE LED AND OPTIC FIBRES (AS AMENDED)

Filed

May 30, 2000 Mills and Jandt

Inventors Our Ref.

MBM1420

Pages: - 18 - (including this form)

Originals: □ will be mailed ☑ will not be mailed

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Message:

Dear Ms. Chase:

Thank you for your recent communication with regard to the above-identified patent application. Pursuant to your request, attached is a copy of the Power of Attorney for this application as submitted to the USPTO with our Request for Customer Number Association on February 10, 2005. For your convenience, we have included the entire filing with the facsimile transmittal confirmation.

Also attached are 2 recorded assignments for this matter. The first assignment transfers rights from inventors Mills and Jandt to The University of Bristol. The second assignment transfers rights from the University of Bristol to TIR Systems Ltd.

Thank you in advance for ensuring that this 2-page Power of Attorney is reflected in the patent record. We submitted this 2-page Power of Attorney to the USPTO on two separate occasions. The first time was with the Request for Customer Number Association on February 10, 2005 and the second time was with the Power to Inspect and Make Copies in early March, 2005.

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GT\6464400.1 331355-30

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San Diego, California 92121-213 OCT **1 9** 2005 O 858.677.1456

F 858.677.1465

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FAX TRANSMISSION COVER SHEET

February 10, 2005

To:

Telephone:

Fax Number:

Mr. Tony Uranga USPTO

(571) 272-3472

(571) 273-0177

From:

Aldon Griffis

Client-Matter Number:

104691-30

Paralegal to

Lisa A. Haile, J.D., Ph.D.

(858) 638-6756

Re:

United States Patent Application No. 09/509,433

OPTICAL IRRADIATION DEVICE

Filed

May 30, 2000 Mills and Jandt

Inventors: Our Ref.

MBM1420

Pages: - 6 - (including this form)

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Transmittal Sheet (2 pages);

- Request for Customer Number Association with Application [Form OMB No. 0651-0035] (1 page); and
- Power of Attorney (2 pages).

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DLAPRGC US LLP SYZ.ON OCT.19.2005 12:20PM P.2/12

PATENT ATTORNEY DOCKET NO.: MBM1420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEX RECEIVED

OCT 1 9 2005

Applicants:

Mills and Jandt

Art Unit: 09/509,433 Examiner: Unknown

Unknown OFFICE OF PETITIONS

Application No.: Filed:

May 30, 2000

Title:

OPTICAL IRRADIATION DEVICE

Mail Stop EBC Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for the above-identified application please find:

- 1. Request for Customer Number Association with Patent Application [Form OMB No. 0651-0035] (1 page); and
- 2. Power of Attorney by Assignee (2 pages).

CERTIFICA	TION	UNDER	37	CFR	§§	1.6(d),	1.8

I hereby certify that the documents referred to as enclosed herein are being transmitted via facsimile [(571) 273-0177] on February 10, 2005 to: Mail Stop EBC, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (ATTN: Tony Uranga)

Aldon Griffis

(Name of Person Sending Paper Via Facsimile)

(Signature)

GT\6434374.1 104691-990000 In the Application of: Mills and Jandt

Application No.: 09/509,433

Filed: May 30, 2000

Page 2

PATENT Attorney Docket No. MBM1420

FAX RECEIVED

OCT 1 9 2005

OFFICE OF PETITIONS

Please associate our Customer Number 28213 with this patent application to enable access of this application in the PAIR System.

No fee is deemed necessary in connection with the filing of this paper. However, if a fee is required, the Commissioner is hereby authorized to charge any other fees associated with the filing submitted herewith, or credit any overpayments to Deposit Account No. 07-1896.

Respectfully submitted,

Date: February 10, 2005

Lisa A. Haile, J.D., Ph.D. Registration No. 38,347

Telephone: (858) 677-1456 Facsimile: (858) 677-1465

USPTO Customer Number 28213 DLA PIPER RUDNICK GRAY CARY US LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133

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PATENT

ATTORNEY DOCKET NO.: MBM1420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mills and Jandt

Art Unit: Examiner: Unknown Unknown

Application No.: 09/509,433 File Date:

May 30, 2000

Title:

OPTICAL IRRADIATION DEVICE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of USPTO Customer No. 28213 to prosecute the Application for the assignee and transact all business in the United States Patent and Trademark Office connected therewith:

DAVID L. ALBERTI	Registration No. 43,465
DARYL BASHAM	Registration No. 45,869
MARK L. BERRIER	Registration No. 35,066
LISA A. HAILE	Registration No. 38,347
JACOB V. HANDY	Registration No. 48,347
JON IKEGAMI	Registration No. 51,115
RICHARD J. IMBRA	Registration No. 37,643
PETER R. LBAL	Registration No. 24,226
JUNE M. LEARN	Registration No. 31,238
ALAN A. LIMBACH	Registration No. 39,749
GEORGE C. LIMBACH	Registration No. 19,305
KARL A. LIMBACH	Registration No. 18,689
TIMOTHY W. LOHSE	Registration No. 35,255
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VICTOR REPKIN	Registration No. 45,039
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GERALD T. SEKIMURA	Registration No. 30,103
TAMARA SHIELDS	Registration No. 52,221
ANDREW V. SMITH	Registration No. 43,132
KIEUN J. SUNG	Registration No. 48,639
EDWARD B. WELLER	Registration No. 37,468
RONALD L. YIN	Registration No. 27,607

In re Application of:
Mills and Jandt
Application No.: 09/509,433
Filed: May 30, 2000

Page 2

PATENT Attorney Docket No.: MBM1420

Direct all telephone calls to:

LISA A. HAILE, J.D., PH.D. Telephone: (858) 677-1456 Facsimile: (858) 677-1465

Address all correspondence to:

LISA A. HAILE, J.D., PH.D.

DLA PIPER RUDNICK GRAY CARY US LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

TIR SYSTEMS LTD.

Ву:	ALLAN BRENT YORK	
Name: _	1. Bell	
Title: _	CHIEF TECHNOLOGY OFFICER	
Date:	JANUARY 19, 2005	

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February 10, 2005

<u>To</u>:

Telephone:

Fax Number:

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Mr. Tony Uranga USPTO

(571) 272-3472

(571) 273-0177

From:

Aldon Griffis

Client-Matter Number:

104691-30

Paralegal to

Lisa A. Haile, J.D., Ph.D.

(858) 638-6756

Re:

United States Patent Application No. 09/509,433

Entitled

Filed

OPTICAL IRRADIATION DEVICE

May 30, 2000

Inventors

Mills and Jandt

Our Ref.

MBM1420

Pages: - 6 - (including this form)

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Company:

4365 EXECUTIVE DRIVE, SUITE 1100

Fax Number:

18586771465

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RECORDATION DATE: 10/18/2005

REEL/FRAME: 016654/0950

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: MBM1420

ASSIGNOR:

MILLS, ROBIN WALTER

DOC DATE: 05/04/2000

ASSIGNOR:

JANDT, KLAUS DIETER

DOC DATE: 05/04/2000

ASSIGNEE:

THE UNIVERSITY OF BRISTOL TYNDALL AVENUE SENATE HOUSE, 3RD FLOOR BRISTOL, UNITED KINGDOM BS8 1TH

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

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016654/0950 PAGE 2

SERIAL NUMBER: 09509433 FILING DATE: 05/30/2000

PATENT NUMBER: ISSUE DATE:

TITLE: OPTICAL IRRRADIATION DEVICE LED AND OPTIC FIBRES

RHONDA NICOL, SUPERVISOR ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS 10/18/05 9:57

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 10/18/2005 500055833

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

	Name	Execution Date
Robin Walter Mills		05/04/2000
Klaus Dieter Jandt		05/04/2000

RECEIVING PARTY DATA

Name:	The University of Bristol
Street Address:	Tyndali Avenue
Internal Address:	Senate House, 3rd Floor
City:	Bristol
State/Country:	UNITED KINGDOM
Postal Code:	BS8 1TH

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09509433

CORRESPONDENCE DATA

Fax Number:

(858)677-1465

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: Email: (858) 638-6756

Correspondent Name:

aldon.griffls@diapiper.com Lisa A. Halle, J.D., Ph.D.

Address Line 1:

4365 Executive Drive, Suite 1100

Address Line 2:

DLA Piper Rudnick Gray Cary US LLP

Address Line 4:

San Diego, CALIFORNIA 92121-2133

ATTORNEY DOCKET NUMBER:

MBM1420

NAME OF SUBMITTER:

Lisa A. Haile, J.D., Ph.D.

Total Attachments: 2

source=MBM1420 Assignment (Mills & Jandt to The University of Bristol)#page1.tif

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P.1718 772.0N DLAPRGC US LLP OCT.19.2005 12:28PM



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PATENT

ATTORNEY DOCKET NO.: MBM1420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mills and Jandt

Art Unit:

Unknown

Application No.:

09/509,433

Examiner:

Unknown

Filed:

May 30, 2000

Title:

OPTICAL IRRADIATION DEVICE

Mail Stop EBC

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

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- 2. Power of Attorney by Assignee (2 pages).

CERTIFICATION UNDER 37 CFR §§ 1.6(d), 1.8

I hereby certify that the documents referred to as enclosed herein are being transmitted via facsimile [(571) 273-0177] on February 10, 2005 to: Mail Stop EBC, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. (ATTN: Tony Uranga)

Aldon Griffis

(Name of Person Sending Paper Via Facsimile)

(Signature)

February 10, 2005

(Date

GT\6434374.1 104691-990000 In the Application of:
Mills and Jandt

Application No.: 09/509,433

Filed: May 30, 2000

Page 2

PATENT Attorney Docket No. MBM1420

Please associate our Customer Number 28213 with this patent application to enable access of this application in the PAIR System.

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Respectfully submitted,

Date: February 10, 2005

Lisa A. Haile, J.D., Ph.D.

Registration No. 38,347 Telephone: (858) 677-1456

Facsimile: (858) 677-1465

USPTO Customer Number 28213 DLA PIPER RUDNICK GRAY CARY US LLP 4365 Executive Drive, Suite 1100 San Diego, CA 92121-2133

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PATENT

ATTORNEY DOCKET NO.: MBM1420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Mills and Jandt

Art Unit:

Unknown

Application No.: 09/509,433

N/02:20 200

Examiner:

Unknown

File Date:

May 30, 2000

Title:

OPTICAL IRRADIATION DEVICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of USPTO Customer No. 28213 to prosecute the Application for the assignee and transact all business in the United States Patent and Trademark Office connected therewith:

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In re Application of:
Mills and Jandt

Application No.: 09/509,433

Filed: May 30, 2000

Page 2

PATENT Attorney Docket No.: MBM1420

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Ву:	ALLAN BRENT YORK	
Name:	A. Bell	
Title: _	CHIEF TECHNOLOWY OFFICER	
Date: _	JANUARY 19, 2005	

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From:

Aldon Griffis

Client-Matter Number:

104691-30

Paralegal to

Lisa A. Halle, J.D., Ph.D.

(858) 638-6756

Re:

United States Patent Application No. 09/509,433

Entitled

OPTICAL IRRADIATION DEVICE

Filed

May 30, 2000

Inventors

Mills and Jandt

Our Ref.

MBM1420

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NUMBER OF PAGES: 4

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ASSIGNOR:

MILLS, ROBIN WALTER

DOC DATE: 05/04/2000

ASSIGNOR:

JANDT, KLAUS DIETER

DOC DATE: 05/04/2000

ASSIGNEE:

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SERIAL NUMBER: 09509433 FILING DATE: 05/30/2000

PATENT NUMBER: ISSUE DATE:

TITLE: OPTICAL IRRRADIATION DEVICE LED AND OPTIC FIBRES

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NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
The University of Bristol	12/16/2004

RECEIVING PARTY DATA

Name:	TIR Systems Ltd
Street Address:	7700 Riverfront Gate
City:	Burnaby, British Columbia
State/Country:	CANADA
Postal Code:	V5J 5M4

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09509433

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San Diego, CALIFORNIA 92121-2133

ATTORNEY DOCKET NUMBER:

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NAME OF SUBMITTER:

Lisa A. Haile, J.D., Ph.D.

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
	1

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robin Walter Mills	05/04/2000
Klaus Dieter Jandt	05/04/2000

RECEIVING PARTY DATA

Name:	The University of Bristol
Street Address:	Tyndall Avenue
Internal Address:	Senate House, 3rd Floor
City:	Bristol
State/Country:	UNITED KINGDOM
Postal Code:	B\$8 1TH

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	09509433

CORRESPONDENCE DATA

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DOCKET NUMBER: MBM1420

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DOC DATE: 12/16/2004

ASSIGNEE:

TIR SYSTEMS LTD 7700 RIVERFRONT GATE BURNABY, BRITISH COLUMBIA, CANADA

V5J 5M4

SERIAL NUMBER: 09509433 PATENT NUMBER:

FILING DATE: 05/30/2000

ISSUE DATE:

TITLE: OPTICAL IRRRADIATION DEVICE LED AND OPTIC FIBRES

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